



# United States Capitol Visitor Center Weekly Construction Summary



Prepared by the Capitol Visitor Center Project Office, Architect of the Capitol

July 26, 2004



At the eastern end of the CVC site, a steel worker guides a crossbeam in place for the mezzanine structure of the Congressional Auditorium.

## **This Week – Ongoing Work – 7/26/04 through 7/30/04**

### **East Front Plaza Highlights:**

- Crews continue to build mechanical spaces, erect formwork, pour concrete, and install utilities throughout the site.
- Steel continues to be erected for the roof and mezzanine of the Congressional Auditorium.
- Stone masons continue laying granite pavers near the center of the CVC roof deck. Approximately 75,000 paving stones will be in place by the time Congress returns in early September.

### **East Front Extension (Inside the Capitol)**

- Crews continue to erect structural steel inside the East Front Extension and continue with demolition activities to clear the way for elevator shafts, escalators, stairwells and new mechanical systems.
- A second shift, for the placement of steel within the East Front, will work each weekday through the end of August.

### **Truck Tunnel Construction/Constitution Avenue**

- Crews will continue placing concrete for the remaining portion of the tunnel south of the existing Russell Tunnel.
- Full restoration of Constitution Ave. at New Jersey Ave. NW, including sidewalks, curbs and parking lanes, is expected to be completed by early August.
- As concrete for the tunnel roof cures and is waterproofed, crews will continue backfilling along the southern portion of the tunnel alignment where it extends into the Senate parking lot on the East Front Plaza. Within the CVC perimeter at the lowest level of the Senate Expansion Space, concrete is being placed for the truck tunnel loading dock area.

### **Library of Congress (LOC) Tunnel**

- Crews will continue assembling formwork for the tunnel walls moving east from the tunnel's entrance, which is near the center of the CVC site. The upper level floor slab at the tunnel entrance has been placed.
- Traffic flow and pedestrian access will continue along the western half of First Street SE for several weeks as utility work continues along the sidewalk along the east side of First Street SE.





Dozens of crates of granite paving stones are lined up on the CVC roof deck. Approximately 75,000 8-inch-square pavers will be laid by the time Congress returns from recess in September as crews begin a strong push toward paving the entire western half of the plaza by the Inauguration in January 2005.

## **Next Week – 8/2/04 - 8/6/04**

### **East Front Plaza Work**

- Stone masons will continue placing the granite pavers and curb stones on the CVC roof deck working toward the east.
- Workers will continue to install utilities, build mechanical spaces, erect formwork and place concrete floor slabs for all three levels of the CVC. Placement of the upper level floor slab in the eastern half of the site will be completed.
- Steel erection for the roof and mezzanine of the Congressional Auditorium is expected to be completed and concrete pours will occur on the Auditorium roof deck.



A CVC worker applies the finishing touch to a concrete slab at the north end of the site. The slab will serve as a part of a new 8-truck loading dock below the Senate expansion space.

### **East Front Extension**

- Steel crews will continue to erect steel within the East Front concrete structure. Demolition of structural elements will continue on all levels within the East Front Extension and in the Carriageway below the East Front Center Steps.



### **Truck Tunnel Construction**

- Workers will continue to backfill above the tunnel roof as concrete cures and is waterproofed. The bulk of work is now occurring where the tunnel passes below Northwest Drive and the north end of the East Front Plaza near the Senate parking lot.

### **Library of Congress (LOC) Tunnel**

- Formwork assembly, concrete placements, waterproofing and excavation will continue in various zones along the LOC tunnel route.
- Utility work will continue in the east sidewalk along First Street SE through the end of August.

**Concrete columns and walls now populate much of the upper level in the eastern half of the CVC structure.**

If you have any questions about the Capitol Visitor Center Project, please contact Tom Fontana, CVC project communications officer, at (202) 228-1310, or by e-mail at [tfontana@aoc.gov](mailto:tfontana@aoc.gov). You can read this document and previous editions on the CVC web site at [www.aoc.gov](http://www.aoc.gov).